

# SOUTH PRODUCTION NOTES

June 1, 2014  
Afternoon Shift

BASF EMPLOYEES  
86 Last Recordable  
336 Last Lost Time

## #1 MED / ICL-8:

Continue to make batches after the mixer is fixed/Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Work not completed on mixer (outlet valve will need changed out)

Day shift: No activity on Sunday morning. Mixer is still down.

Afternoon shift:

## #1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift: Hold...no material to feed

Day shift: Hold... no materials to feed.

Afternoon Shift:

Exhaust to F1 for ICL-8

## #2 MED line/ Cu-0860 is Next:

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift: Continue, use Lot 467 Cu 3818 (powder room) per John Bodmann

Day Shift: Continued. See midnight shift's note on Cu-3818.

Afternoon Shift:

## #2 RC/ Cu-0860:

Continue per the MOD.

Midnight Shift: Continue

Day shift: Continue.

Afternoon shift:

## **Exhaust to F1**

### **#3 MED line / D-0768 done:**

**Done**

**Midnight Shift: Continue cleaning**

**Day shift: No clean up activity as personnel were needed elsewhere.**

**Afternoon Shift:**

### **#3 RC / D-0768:**

**Continue to feed. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2<sup>nd</sup> bag fed at end with oversize fed from cutter to a drum on 1<sup>st</sup> floor-per B Grodecki.**

**Midnight shift: Per discussion with Bill Grodecki, changing oversize screen from 7 to 6 mesh. Will restart and see if glazing stops on screener (advise Bill Grodecki in morning). Also, need to refeed up to 29 drums of mixed regular and oversized. Email sent to Grodecki for guidance on when to feed the drums.**

**Day shift: Continue with 6 mesh screen change. Much better. Continue feeding bags at this time. All of Lot 237 has been fed.**

**Afternoon Shift:**

## **Exhaust to Trimer (out of HEPA filters for CTO)**

### **#4 RC / Cu 0360:**

**Currently feeding fresh material into 22 gl silver drums. We'll need 55 drums completed before we go back to the first 20 drums (55 gl.) originally filled at 300 lbs. These drums will then be topped off at 400 lbs instead. Labels are printed and ready – Ray's desk. We will feed the bags (1-3) at end of run or when we run out of fresh feed - lower temps to 300.**

**Midnight Shift: Continue short drums**

**Day shift: Continue to feed into 22 gl drums need 55 drums.**

**Afternoon Shift:**

## **Exhaust to 4A DC**

### **#5 RC / Cu-3818:**

**I beam was repaired/Down for Kirk/Guy to change program from 7-8am. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.**

**Midnight shift: Continue**

**Day shift: Continue.**

**Afternoon shift:**

## **Exhaust to 5A DC**

**PK Blender / Na Selexorb Intermediate next:**

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No activity

Day shift:

Afternoon shift:

**Old Pfaudler – D-0754:**

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Still waiting for dryer repairs.

Day Shift:

Afternoon Shift:

**#6 RC / D-0754:**

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare \*\*\* lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: Still on hold for dryer repairs.

Day Shift: Initial activity by maintenance.

Afternoon shift:

**Exhaust to Sly Scrubber**

**New Pfaudler / Cu 0226-start on Next Tuesday :**

Need cleaning instructions

Midnight shift: No activity

Day shift:

Afternoon Shift:



### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts.** Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

**Midnight shift: Made batches**

**Day shift: No personnel available**

**Afternoon shift:**

### **National Dryer / D-5206:**

**Feed as material becomes available.**

**Midnight Shift: Feed as material available**

**Day shift: Fed as material was available.**

**Afternoon Shift:**

### **Tower 3 / DPT 101:**

**Loaded. Started running. Sheaves have been changed**

**Midnight Shift: Continue**

**Day shift: Continue. At least a couple more days.**

**Afternoon shift:**

### **Tower 6 / 930 VAM:**

**Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.**

**Midnight Shift: Continue**

**Day shift: Continue. Tower will come down at around 6 pm. Next load has been repacked. Continue repacking to stay ahead. Additional drums can be found at the 509 drop area.**

**Afternoon shift:**

### **North Screener / Switch to DPT-101:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps.** Make sure that we hit the MOD rate.

**Midnight shift: Holding for material**

**Day shift:**

**Afternoon Shift:**

### **South Screener / Cu-1155:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.**

**Midnight shift: Continue, 5 totes remaining along wall to screen**

**Day shift: Continue. 5 more totes to screen.**

**Afternoon Shift:**

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift: No change**

**Afternoon shift: No change**

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift: No change**

**Afternoon shift: No change**

### **TK #2 V 2046:**

**All saggars have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.**

**Midnight shift: Continue loading and unloading (no milling due to Vanadium discharge issue)**

**Day Shift: Continued. The last of the material was loaded. Unloading only.**

**Afternoon shift:**

**At screeners: all totes need to have two bands fastened to sock before opening a new tote.**

**Work notification to place duct work hangers on the second floor ( bldg. 31) – 934147915.**

**Work notification written to cap / remove ductwork around #3 mixer – 934147916.**

**1. Fines need to be recorded daily on the green sheet.**